

**SINGLE SIGN-ON TO AN UNDERLYING OPERATING SYSTEM APPLICATION**  
**ABSTRACT OF THE INVENTION**

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A method and computer program product for bypassing the initial sign-on of an underlying operating system with single sign-on capability. In one embodiment, a method comprises the step of providing an application framework which logs on a user with a first level of access in the underlying operating system thereby bypassing the initial sign-on screen of the underlying operating system. The method further comprises entering a logon input, e.g., userID and password, on a generated application framework sign-on screen by the user. The method further comprises comparing the logon input with an application framework security database to determine the level of access. If the user is only entitled to the first level of access, then the user is restricted to a first level of access. If the user is entitled to another level of access, then a switch user program may be executed to switch the level of access to a second level of access, i.e., change in the assortment and/or number of applications. In another embodiment, the user selects an icon to maintain a first level of access upon entering the logon input. In another embodiment, the user selects an icon to change the level of access upon entering the logon input.

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